

above-captioned application. A Petition for Automatic Extension is included with this response.

AMENDMENT

In the Claims:

Kindly cancel claims 1-11 without prejudice for future prosecution thereof and add the following new claims:

¹²
¹⁴ 12. (New) Recombinant nucleic acid comprising a contiguous nucleic acid sequence encoding SEQ. ID. NO. 2.

¹⁵
¹³ 13. (New) Recombinant nucleic acid comprising a contiguous nucleic acid sequence encoding amino acid residue 18 to 494 of SEQ. ID. NO. 2.

¹⁶
¹⁴ 14. (New) Recombinant nucleic acid comprising a contiguous nucleic acid sequence encoding amino acid residue 20 to 494 of SEQ. ID. NO. 2.

¹⁷
~~15~~. (New) Recombinant nucleic acid comprising no less
21.26 than 60 contiguous nucleotides selected from nucleotide 157 to
1641 of SEQ. ID. NO. 1 or its complementary strand, wherein T can
also be U.

¹⁸
~~16~~. (New) The nucleic acid of claim ¹⁷~~15~~ which is DNA and
linked to a promoter effective to initiate the transcription of
said contiguous nucleotides.

¹⁹
~~17~~. (New) The nucleic acid of claim ¹⁷~~15~~ comprising
B' cont. nucleotide 157 to 1641 of SEQ. ID. NO. 1 or its complementary
strand, wherein T can also be U.

²⁰
~~18~~. (New) The nucleic acid of claim ¹⁷~~15~~ comprising
nucleotide 208 to 1641 of SEQ. ID. NO. 1 or its complementary
strand, wherein T can also be U.

²¹
~~19~~. (New) The nucleic acid of claim ¹⁷~~15~~ comprising
nucleotide 214 to 1641 of SEQ. ID. NO. 1 or its complementary
strand, wherein T can also be U.

²²
~~20~~. (New) Isolated, purified, or enriched nucleic acid
comprising a contiguous nucleic acid sequence encoding SEQ. ID.

2.126
NO. 2.

²³
~~21~~. (New) Isolated, purified, or enriched nucleic acid
comprising a contiguous nucleic acid sequence encoding amino acid
residue 18 to 494 of SEQ. ID. NO. 2.

²⁴
~~22~~. (New) Isolated, purified, or enriched nucleic acid
comprising a contiguous nucleic acid sequence encoding amino acid
residue 20 to 494 of SEQ. ID. NO. 2.

²⁵
~~23~~. (New) Isolated, purified, or enriched nucleic acid
comprising no less than 60 contiguous nucleotides selected from
nucleotide 157 to 1641 of SEQ. ID. NO. 1 or its complementary
strand, wherein T can also be U.

²⁶
~~24~~. (New) The nucleic acid of claim ²⁵~~23~~ which is DNA and
21.26 linked to a promoter effective to initiate the transcription of
said contiguous nucleotides.

²⁷
~~25~~. (New) The nucleic acid of claim ²⁵~~23~~ comprising
nucleotide 157 to 1641 of SEQ. ID. NO. 1 or its complementary
strand, wherein T can also be U.

²⁸
B' ~~26~~. (New) The nucleic acid of claim ²⁵~~23~~ comprising
correl. nucleotide 208 to 1641 of SEQ. ID. NO. 1 or its complementary
strand, wherein T can also be U.

²⁹
~~27~~. (New) The nucleic acid of claim ²⁵~~23~~ comprising
nucleotide 214 to 1641 of SEQ. ID. NO. 1 or its complementary
strand, wherein T can also be U.
